

Electronic Acknowledgement Receipt

EFS ID:	5195744
Application Number:	10562006
International Application Number:	
Confirmation Number:	1083
Title of Invention:	P-N HETEROJUNCTION STRUCTURE OF ZINC OXIDE-BASED NANOROD AND SEMICONDUCTOR THIN FILM, PREPARATION THEREOF, AND NANO-DEVICE COMPRISING SAME
First Named Inventor/Applicant Name:	Gyu-Chul Yi
Customer Number:	23373
Filer:	Sunhee Lee/Heather Beachum
Filer Authorized By:	Sunhee Lee
Attorney Docket Number:	Q92105
Receipt Date:	22-APR-2009
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Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1055
RAM confirmation Number	6825
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Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	Q92105_PTOL_85.pdf	68328 65e812beec03cf561bdce22e5ff2440763b1105	no	1

Warnings:**Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	32155 0x2007fb0d4411/bcc94d9fc75513ef93b019c0a	no	2
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Warnings:**Information:**

Total Files Size (in bytes):

100483

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/D/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.